

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner: K. FUJITA
U. KATSCHER, et al.)	
)	Art Unit: 2624
Serial No.: 10/510,005)	
)	Confirmation: 9846
Filed: August 12, 2005)	
)	
For: ORGAN-SPECIFIC)	
BACKPROJECTION)	
)	
Date of Last Office Action:)	
June 3, 2008)	
)	
Attorney Docket No.:)	Cleveland, OH 44114
PHDE020083US/ PKRZ 2 01234)	September 30, 2008

SECOND AMENDMENT AFTER FINAL
(AMENDMENT D)

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This amendment is responsive to the premature Final Office Action of June 3, 2008 and the Advisory Action of August 26, 2008.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 6.

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **SECOND AMENDMENT AFTER FINAL (AMENDMENT D)** and accompanying documents in connection with U.S. Serial No. 10/510,005, are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

Sept. 30 2008
Date

Patricia A. Heim
Patricia A. Heim

DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Douglas B. McKnight, Reg. No. 50,447